

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): A liquid-crystal cell substrate ~~for optical use~~ which comprises a ~~resinous~~-multilayer structure having a surface roughness, R_a , of 0.8 nm or lower on at least one side and having an average thickness of from 100 to 800 μm , wherein the multilayer structure comprises a layer of a cured epoxy resin as a base layer.

2. (canceled).

3. (previously presented): A resinous multilayer structure for optical use which comprises a resinous multilayer structure having a surface roughness, R_a , of 0.8 nm or lower on at least one side and having an average thickness of from 100 to 800 μm ,

wherein the resinous multilayer structure comprises a layer of a cured epoxy resin as a base layer, and

wherein the resinous multilayer structure further comprises a transparent hard coat layer having a thickness of 0.1 μm or larger as a surface layer and a poly(vinyl alcohol)-based gas barrier layer as an intermediate layer between the hard coat layer and the base layer.

AMENDMENT UNDER 37 C.F.R. § 1.111

U.S. Application No. 09/769,376

Q62053

4. (currently amended): The liquid-crystal cell substrate for optical use of claim 1, wherein the surface roughness Ra is 0.2 nm or lower.

5. (currently amended): The liquid-crystal cell substrate for optical use of claim 1, wherein the average thickness is from 200 to 500 μm .

6. (currently amended): The liquid-crystal cell substrate for optical use of claim 21, wherein the epoxy resin is selected from the group consisting of a bisphenol A type epoxy resin, an alicyclic type epoxy resin, and a tryglycidyl isocyanurate type epoxy resin.